

END OF YEAR 2012-2013 WORK PLAN

Assessment Division

Office of Environmental Compliance

Paul Miller, Administrator

7/31/2013

AIR FIELD SERVICES

1. Capture/collect 75% of data as per EPA, PPG, and Operational Plan requirement

	For more information on this project, please contact:	Status/Updates:
<p>Site operators are responsible for monitoring and capturing data. Over the next year we will:</p> <ul style="list-style-type: none"> • Conduct 3744 Site Visits • Conduct 200 Ozone Certifications on Site Calibrators • Conduct 176 Calibrations on Gas Parameters • Conduct 504 One point Verifications on Particulate Samplers • Conduct 28 Mass Verification on TEOM Particulate Samplers • Conduct 32 Flow Rate Check on TSP Samplers 	<p>Shannon Saunier 225 925-6239 shannon.saunier@la.gov</p> <p>Yasoob Zia 225 219-3719 yasoob.zia@la.gov</p>	<ul style="list-style-type: none"> • Completed 3955 Site Visits • Completed 204 Ozone Certifications on Site Calibrators • Completed 197 Calibrations on Gas Parameters • Completed 506 One point Verifications on Particulate Samplers • Completed 28 Mass Verification on TEOM Particulate Samplers • Completed 29 Flow Rate Check on TSP Samplers

2. Develop SOP for GC/MS and Strategic MAML Response

	For more information on this project, please contact:	Status/Updates:
<p>The Assessment Division/Air Field Services Section is responsible for responding to incidents and public complaints about air emissions through use of the GC/MS onboard the MAML. Over the next year we will:</p> <ul style="list-style-type: none"> • Identify all components to be included in SOP. This will include all basic and advanced operations from the mission plan through final reporting. • Write individual component instructions. • Compile individual components in a logical order. • Prepare troubleshooting guide. <p>MAML Response</p> <ul style="list-style-type: none"> • Develop sampling plan guidelines: one for responding to emergencies and one for ambient air 	<p>David Wagenecht 225 219-3500 david.wagenecht@la.gov</p> <p>Bob Bailey 225 922-1413 bob.bailey@la.gov</p> <p>Yasoob Zia 225 219-3719 yasoob.zia@la.gov</p>	<ul style="list-style-type: none"> • MAML GC/MS SOP finalized. • Posting on LDEQ Intranet pending. • MAML Response sampling plan guidelines submitted for administrative approval.

3. Capture/Collect PAMS Monitoring & Sampling data as per EPA, PPG, Operational Plan, and/or State Toxic Rule Requirement

Toxics and PAMS group is responsible for monitoring O3 precursors and toxics. Over the next year we will: <ul style="list-style-type: none">• Conduct 605 Site Visits• Collect 2984 Valid Canisters	For more information on this project, please contact:	Status/Updates:
	Bob Bailey 225 922-1413 bob.bailey@la.gov Yasoob Zia 225 219-3719 yasoob.zia@la.gov	<ul style="list-style-type: none">• Conducted 629 site visits• Collected 2175 valid canisters

4. Certify data as per EPA, PPG, Operational Plan and plan updates

Data analysis section is responsible for analyzing data and reporting. Over the next year we will: <ul style="list-style-type: none">• Certify 90% of the data captured• Collect 3400 PM filters• Submit network assessment report to EPA• Update SOPs and QAPPs• Update PPG and OP plans	For more information on this project, please contact:	Status/Updates:
	David Caillet 225 925-6159 david.caillet@la.gov Yasoob Zia 225 219-3719 yasoob.zia@la.gov	<ul style="list-style-type: none">• Certification of data capture at 93.7%• 3,409 PM filters collected• 2013 Annual Network Assessment submitted on time to public notice and to EPA; EPA has approved documentation and elimination of comparison of continuous BAM data to NAAQS standards.• SOPs were reviewed and updated by 12/31/12, as required annually; QAPPS (ambient air, PM 2.5, PAMS) updated, submitted to EPA• Mid-year comments for PPG plan submitted, OP plan updated 10/8/2012

5. Perform I/M and Stage II Duties as per EPA and PPG requirements

I/M and stage II group will conduct the following over the next year:	For more information on this project, please contact:	Status/Updates:
	<p>Kenny Kimball 225 219-3523 david.caillet@la.gov</p> <p>Yasoob Zia 225 219-3719 yasoob.zia@la.gov</p>	<ul style="list-style-type: none"> Currently, there are 197 stations; 13 were opened, 16 were closed during the fiscal year of 2013 388 Stage II inspections conducted 75 Stage I inspections conducted 9,331 Sticker enforcement surveys conducted 2,422 Roadside inspections conducted

6. Perform conformity and fuels duties as per PPG and EPA/DOT requirements

The Air Field Services is responsible for conformity and fuels requirements. Over the next year we will:	For more information on this project, please contact:	Status/Updates:
	<p>Lynn Wilbanks 225 219-3451 lynn.wilbanks@la.gov</p> <p>Yasoob Zia 225 219-3719 yasoob.zia@la.gov</p>	<ul style="list-style-type: none"> Reviewed at least 90% of Solicitations Of Views(SOVs) submitted to DEQ for general conformity projects Attended at least 50% of Technical Advisory Committees/Transportation Policy Committees (TAC/TPC) meetings Met with DOTD, FHWA, and EPA on transportation conformity analysis and motor vehicle emission budget (MVEB) for non-attainment areas

EMERGENCY RESPONSE

1. Continue to Train and Recruit Personnel to Participate in Radiation Emergency Planning (REP) Drills

For FY 12-13, we will:	For more information on this project, please contact:	Status/Updates:
	Ji Wiley 225-219-3616 Ji.wiley@la.gov Peter Ricca 225-219-3616 Peter.Ricca@la.gov	With the resignation of a planner/trainer , there is no update to this action item at this time.
Further develop the training program to enable current REP drill participants to assume additional/higher responsibilities during drills and exercises		
Identify additional volunteers throughout the Department willing to participate in REP drills		

2. Develop Procedures to Deploy and Maintenance the Mobile Command Center (MCC)

For FY 12-13, we will:	For more information on this project, please contact:	Status/Updates:
	Bryan Riche 225-219-3630 Bryan.Riche@la.gov Peter Ricca 225-219-3616 Peter.Ricca@la.gov	Response to incidents/disasters (Bayou Corne Sinkhole, Hurricane Isaac, Stolthaven, Exxon Mobile Pipeline release, Air Liquide, etc. have put progress on this action item on hold.
Identify and train additional Department personnel to deploy the MCC to incidents		
Develop procedures to maintenance the MCC when on extended deployments		

RADIATION

1. Radiation Application Processing

The Assessment Division/Radiation Section will process 100% of the radioactive material applications for registration, licensing, and certification within 30 business days of receipt of complete applications as per the operational plan.	For more information on this project, please contact:	Status/Updates:
	Scott Blackwell 225-219-3639 Richard.Blackwell@la.gov	In the 4 th Quarter, 99.7% of the completed applications were processed in 30 business days.

2. Review and Update All Radiation SOPs

Review and update 19 Radiation-related SOPs in accordance with LDEQ's Quality Management Plan every two years. Develop new SOPs if the need arises. Update Delegations, Notifications, Designations, Appointments, and Agreements	For more information on this project, please contact:	Status/Updates:
	Scott Blackwell 225-219-3639 Richard.Blackwell@la.gov	We reviewed our SOPs and a few very minor updates were needed, so those were done.

3. Radiation Inspections

As per the operational plan, radiation inspectors will inspect: 95% of radiation licensees. 90% of x-ray registrants. 100% of mammography facilities. Approximately 25% of these respective inspections will be completed each quarter of FY 2012-13.	For more information on this project, please contact:	Status/Updates:
	Dwayne Stepter 225-219-3642 Dwayne.Stepter@la.gov Scott Blackwell 225-219-3639 Richard.Blackwell@la.gov Joe Noble 225-219-3643 Joe.Noble@la.gov	By the 4 th Quarter, 106% of radiation licensees, 92% of x-ray registrants, & 102% of mammography facilities were inspected.

4. Ensure Adequate Training of All Radiation Section Employees as required by the Nuclear Regulatory Commission

Identify employees needing radiation training. Find NRC-funded training courses in which to enroll them. Ensure adequate means and preparation to successfully complete the courses.	For more information on this project, please contact:	Status/Updates:
	Judy Schuerman 225-219-3634 Judith.Schuerman@la.gov Dwayne Stepter 225-219-3642 Dwayne.Stepter@la.gov	7 Radiation employees and 1 other employee attended a total of 8 weeks of NRC-funded radiation training this fiscal quarter.

5. Follow Up from IMPEP Review

	For more information on this project, please contact:	Status/Updates:
Develop regulations to remain compatible with NRC regulations. Correct Sealed Source and Device records to comply with NRC requirements.	Judy Schuerman 225-219-3634 Judith.Schuerman@la.gov Joe Noble 225-219-3643 Joe.Noble@la.gov Jim Pate 225-219-3860 James.Pate@la.gov	One rule package was submitted to the Regulation Development unit by end of January for editing. Two rule packages are in the early development stage. NRC promulgated 2 more rule packages, so the need for 5 more rule packages has been identified. Of the 61 SS&Ds that need to be revised, 2 SS&Ds were completed this quarter, for a total of 23 complete and 38 outstanding (to be completed).

WATER SURVEYS

1. Complete EPA 106 Grant Commitments

	For more information on this project, please contact:	Status/Updates:
<p>Water Surveys will collect the Water Quality Section’s requested data for the Nutrient Gradient Project during this fiscal year. An accounting of the data will be reported quarterly during the fiscal year.</p> <p>Water Surveys will collect the Water Quality Section’s requested data for the LMRAP Eco Region Project during this fiscal year. An accounting of the data will be reported quarterly during the fiscal year.</p> <p>Water Surveys will conduct Ambient Sampling for the Acadiana Regional Office during this fiscal year. An accounting of the data will be reported quarterly during the fiscal year.</p>	<p>David Greenwood (225) 219-3618 david.greenwood@la.gov</p>	<p>There were 118 site visits for the Nutrient Gradient Project this quarter.</p> <p>There were 34 site visits for the Clean Metals Project this quarter.</p> <p>There were 5 Training Days this quarter.</p> <p>The LMRAP Eco Region Project was completed in December, 2012.</p> <p>The Ambient Sampling Project was completed in September, 2012.</p>

2. Be Prepared to React to Emergency Situations as needed

	For more information on this project, please contact:	Status/Updates:
<p>Assist as needed in support of emergencies: B. P. SCAT Project, Secretive Marsh Bird Project, B. P. Seafood Safety Project and the Pearl River Intensive Survey. An accounting for each of these projects will be reported quarterly during this fiscal year.</p>	<p>David Greenwood (225) 219- 3618 david.greenwood@la.gov</p>	<p>There were 52 SCAT days during this quarter.</p> <p>There were 112 site visits for the Bayou Corne Response.</p> <p>There were 24 site visits for the Seafood Safety Project this quarter.</p> <p>There were 22 site visits for the Exxon Mobil Torbert North Line NRDA Project.</p>

3. Complete EPA 319 Grant Commitments

Water Surveys will collect Non Point’s requested data for its projects. The current projects are Bayou Lafourche (south Louisiana) and the Turkey Creek Flood Control Project as well as six best management practice sampling projects. They are Bayou Lafourche (north Louisiana), Turkey Creek, Bayou Chene, Bayou Lacassine, Six Mile Creek and Caney Lake. An accounting for each of these projects as well as other surveys that may be requested will be reported quarterly during this fiscal year.	For more information on this project, please contact:	Status/Updates:
	David Greenwood (225) 219-3618 david.greenwood@la.gov	There were 351 Non Point site visits this quarter.